

IN THE SPECIFICATION:

Please **ADD** new paragraphs 0010.1 and 0010.2 after paragraph 0010 as follows:

[0010.1] According to an aspect of the positive electrode, the pores of said current collector comprise at least 60% porosity of an overall volume of said current collector.

[0010.2] According to an aspect of the positive electrode, the pores of said current collector comprise at least 80 to 90% porosity of an overall volume of said current collector.

Please **ADD** new paragraphs 0011.1 and 0011.2 after paragraph 0011 as follows:

[0011.1] According to an aspect of the lithium-sulfur battery, the pores of the current collector comprise at least 60% porosity of an overall volume of the current collector.

[0011.2] According to an aspect of the lithium-sulfur battery, the pores of said current collector comprise at least 80 to 90% porosity of an overall volume of said current collector.